

Slave Housing Data Base

Building Name: Mineral Springs – Building 2

Evidence Type: Extant

Historical Site Name: Mineral Springs

County: Brunswick

State: Virginia

Investigators: Andrew Stempel; Katherine Husband

Institutions: Center for Historic Preservation – University of Mary Washington

Project Start: 9/22/07

Project End: 9/22/07

Summary Description:

Mineral Springs Building 2 is paired with a similar, but likely somewhat earlier, structure located to the west (Building 1), separated by a substantial stone chimney that serves the fireplace on the east wall of Building 1. This one-story, three-bay, side-gable roof, frame building measures approximately 12 ft. by 20 ft. (east-west) and originally rested on an un-mortared stone foundation. The structure consists of a single room and has one exterior door with flanking windows irregularly spaced on the south/front façade. Much of the foundation has been repaired with modern mortar, with brick inserted within the foundation near the front door. At the NW corner the sill is completely rotted away, and the plaster has been removed from the walls and ceiling; nail holes to secure lathe and stains on the wall studs and the bottoms of the ceiling joists indicate the earlier plastered surfaces. A wide, beaded chair rail board is attached to the wall studs at the height of the window sills. There are down braces in the corners except on the south wall (missing); the framing members are sash sawn, and cut nails were used throughout except where later repairs, such as the exterior siding, have been attached with wire nails.

Notes:

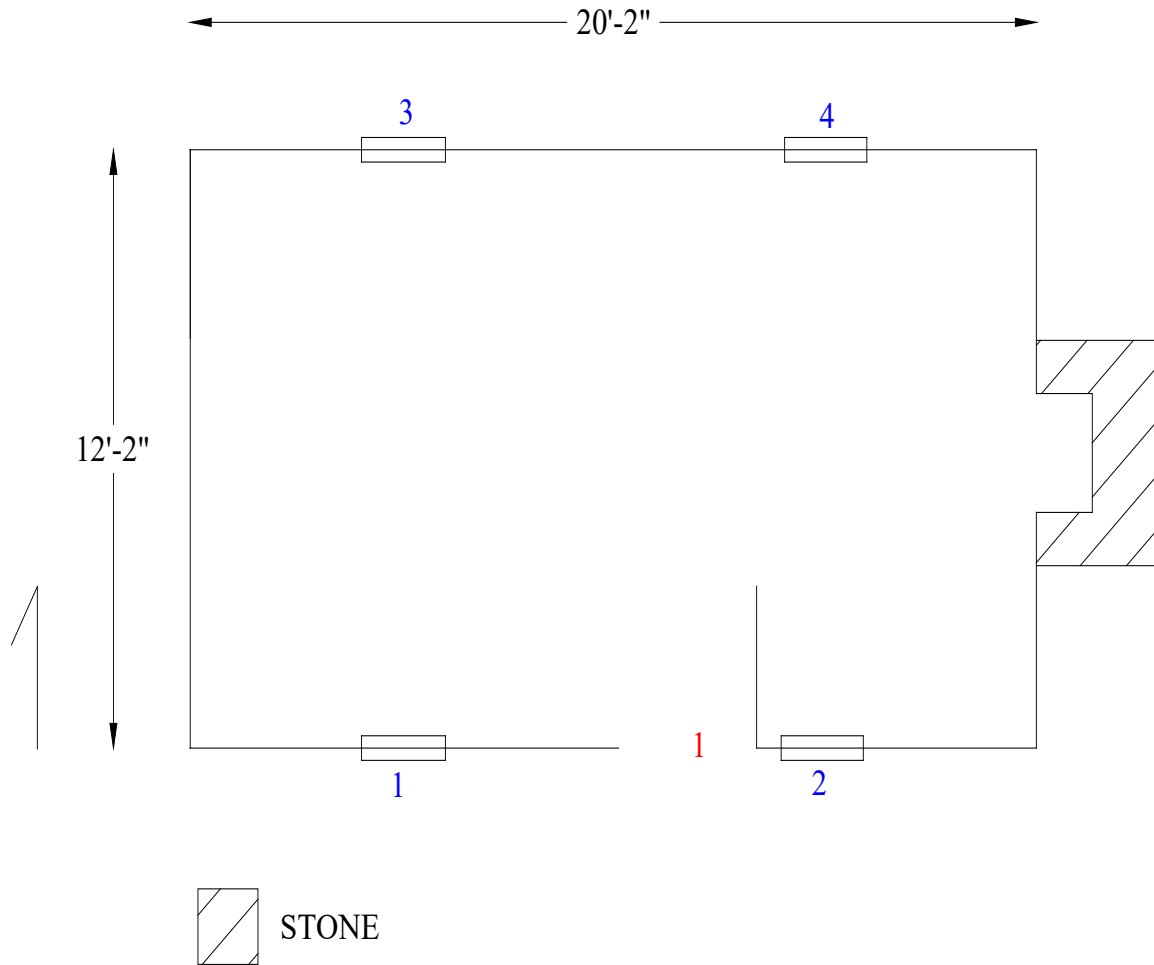
Building 2 may be the later of the two structures, given that the exterior siding on the west wall appears to have been framed around an existing chimney; the use of machine-cut nails suggest a date of ca. 1830s or later.

The roof rafters are nailed at the peak to a vertical ridge board.

Principal Construction Type: Frame

One Story

Footprint:



Number of Rooms: 1

Dimensions: 19 ft. 0 in. (E-W) x 11 ft. 3.5 in. (N-S; stud to stud)

Doors: 1

Type:	(1) Board & batten
Dimensions (W/H):	2 ft. 8 in. x 6 ft. 0 in.
Hardware:	Modern hinges
Swing:	In

Windows: 4

	(1)	(2)	(3)
Type:	(Panes removed); single-hung sash	(Panes removed); single-hung sash	4/4; single-hung sash
Dimensions (W/H):	1 ft. 7 in. x 3 ft. 11 in.	1 ft. 7 in. x 3 ft. 11 in.	1 ft. 8.5 in. x 3 ft. 9 in.
Hardware:	None	None	None
Shuttered/ Slide/ Swing:	N/A	N/A	Shuttered

	(4)
Type:	4/4; single-hung sash
Dimensions (W/H):	1 ft. 8 in. x 3 ft. 11 in.
Hardware:	None
Shuttered/ Slide/ Swing:	Shuttered

EXTERIOR

Foundation:

Continuous Masonry: Stone (cut)
Thickness: 0 ft. 8 in.
Height: 0 ft. 11 in.
Bond: Irregular courses
Mortar Type: None
Joint: Dry laid
Repaired: Yes (with concrete)

Shed/Porch: No

Roof:

Roof Form: Gable
Roof Covering: Metal, standing seam
Roof Framing: Rafters sit on a false plate, square-notched on the plate; rafters are nailed at the peak to a vertical ridge board; machine-cut nails observed for roofing.

Exposed: Yes
Form: Common Rafters
Rafter Number: 11 pairs
Rafter Dimensions: 0 ft. 3.25 in. x 0 ft. 3.25 in.

Building Height:

Ground to Soffit: 8 ft. 0 in.

Ground to Apex: 13 ft. 4.5 in.

Walls:

Frame:

Material: Wood

Cladding: Horizontal – Weatherboard/lapped

Beaded: No

Chimney(s):

Chimney (1):

Material: Stone

Location: Exterior – End

Height: 14 ft. 10.5 in.

INTERIOR

Wall Framing: Exposed

Wall Finish: None at present; but machine-cut nails and staining indicates lathe and plaster

Fireplace (1): End (centered on east wall); adapted for stove

Fireplace Material: Stone

Fireplace Overall Dimensions: 3 ft. 10 in.

Fireplace Opening Dimensions: 2 ft. 5 in. (W) x 2 ft. 4 in. (H) x 1 ft. 4 in. (D)

Hearth Material: Brick – Stone – Other

Hearth Dimensions:

Stairs: No

Subfloor Pit: No

Floor: No surviving evidence of floor and floor joists

Dating: Ca. 1830s+

Dating Evidence:

Saw Marks: Sash Sawn

Nails: Machine cut nails

Comments: Presence of ridge board in roof